

Order # 14757

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie



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Canada

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ARC

D350-591-312
Job Sheet 198853



Part No: D350-591-312

Job Qty: 10 pcs

Part Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Part Weight: 0 lbs

Job Created: 8/6/19

Due Date: 9/10/19

Type: SOLD

Status: New

Job Tracking No:

Created By: Marie Lajeunesse

Priority: Medium

Description:

Note: DWG REV B IPP Rev:A 04.03.22 New issue KJ/RF IPP Rev:B 07-06-09 Added D3572-1 JLM IPP Rev:C 08-04-02 ECN1163 DD verified by:EC IPP Rev:D 08-04-08 ECN1164 DD verified by:eC IPP Rev:D fixe route seq in born DD 10.04.28 verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Lead Time	Sign-off
110	Large Fab - Steps - 1	10 pcs	9/10/19		0.00	10.00	Large Fab - 1		
							Large Fab - 10		
							Large Fab - 2		
							Large Fab - 3		
							Large Fab - 4		
							Large Fab - 5		
							Large Fab - 6		
							Large Fab - 7		
							Large Fab - 8		
							Large Fab - 9		
							Large Fab - 11 (Various)		
							QC 9 - 10		
							QC 9 - 18		
							QC 9 - 24		
							QC 9 - 43		
							QC 9 - 50		
							QC 9 - 9		
							QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		

PRIORITY

DAS
24
9-89

SEP 12 2019

DAS
24
9-89

SEP 12 2019

140 Handfinish - 1-1 Chemical-B4B	10 pcs	9/10/19	0.00	1.87	QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
					Handfinish - 1 - 1 - B4B	
					Handfinish - 1 - 2 - B4B	
					Handfinish - 1 - 3 - B4B	SEP 13 2019
					Handfinish - 1 - 4 - B4B	
					Handfinish - 1 - 5 - B4B	
					Handfinish - 1 - 6 - B4B	
					Handfinish - 1 - 7 - B4B	
150 QC 7	10 pcs	9/10/19	0.00	0.00	Handfinish - 1 - 8 - B4B	
					Handfinish - 1 - 9 - B4B	
					Handfinish - 1 - 10 - B4B	
					Handfinish - 1 - 11 - B4B	
					Handfinish - 1 - 12 - B4B	
					Handfinish - 1 - 13 - B4B	
					Handfinish - 1 - 14 - B4B	
					Handfinish - 1 - 15 - B4B	
					Handfinish - 1 - 16 - B4B	
					Handfinish - 1 - 17 - B4B	
					Handfinish - 1 - 18 - B4B	
					Handfinish - 1 - 19 - B4B	
					Handfinish - 1 - 20 - B4B	
					Handfinish - 1 - 21 - B4B	
					Handfinish - 1 - 22 - B4B	
					QC 7 - 10	
					QC 7 - 13	
					QC 7 - 14	
					QC 7 - 15	
					QC 7 - 17	
					QC 7 - 18	
					QC 7 - 19	
					QC 7 - 2	
					QC 7 - 28	
					QC 7 - 3	
					QC 7 - 30	
					QC 7 - 34	
					QC 7 - 36	
					QC 7 - 37	
					QC 7 - 41	
					QC 7 - 47	
					QC 7 - 48	
					QC 7 - 51	
					QC 7 - 58	
					QC 7 - 59	
					QC 7 - 60	
					QC 7 - 9	
					QC 7 - 68	
					QC 7 - 50	
					QC 7 - 67	
					QC 7 - 40	SFP 13 2019
					QC 7 - 24	
					QC 7 - 43	
					QC 7 - 61	
					QC 7 - 81	
180 Large Fab - Steps - 2 - B4B	10	9/10/19	0.00	10.00	Large Fab - 1 - B4B	

	pcs					Large Fab - 10 - B4B	SC
						Large Fab - 2 - B4B	
						Large Fab - 3 - B4B	
						Large Fab - 4 - B4B	
						Large Fab - 5 - B4B	
						Large Fab - 6 - B4B	
						Large Fab - 7 - B4B	
						Large Fab - 8 - B4B	
						Large Fab - 9 - B4B	
						Large Fab - 11 - B4B (Various)	
						QC 10 - 10	
190 QC 10	10 pcs	9/10/19	0.00	0.00		QC 10 - 18	DAS 24 9-89 SEP 16 2019
						QC 10 - 24	
						QC 10 - 43	
						QC 10 - 50	
						QC 10 - 58	
						QC 10 - 9	
200 QC 5	10 pcs	9/10/19	0.00	0.00		QC 5 - 10	DAS 24 9-89 SEP 16 2019
						QC 5 - 12	
						QC 5 - 17	
						QC 5 - 18	
						QC 5 - 19	
						QC 5 - 22	
						QC 5 - 24	
						QC 5 - 3	
						QC 5 - 43	
						QC 5 - 49	
						QC 5 - 51	
						QC 5 - 58	
						QC 5 - 68	
						QC 5 - 9	
						QC 5 - 50	
						QC 5 - 30	
						QC 5 - 40	
210 Handfinish - 1-2- Chemical- B4B	10 pcs	9/10/19	0.00	1.87		QC 5 - 61	SEP 17 2019
						QC 5 - 81	
						Handfinish - 1 - 1 - B4B	
						Handfinish - 1 - 2 - B4B	
						Handfinish - 1 - 3 - B4B	
						Handfinish - 1 - 4 - B4B	
						Handfinish - 1 - 5 - B4B	
						Handfinish - 1 - 6 - B4B	
						Handfinish - 1 - 7 - B4B	
						Handfinish - 1 - 8 - B4B	
						Handfinish - 1 - 9 - B4B	
						Handfinish - 1 - 10 - B4B	
						Handfinish - 1 - 11 - B4B	
						Handfinish - 1 - 12 - B4B	
						Handfinish - 1 - 13 - B4B	
						Handfinish - 1 - 14 - B4B	
						Handfinish - 1 - 15 - B4B	
						Handfinish - 1 - 16 - B4B	
						Handfinish - 1 - 17 - B4B	
						Handfinish - 1 - 18 - B4B	
						Handfinish - 1 - 19 - B4B	
						Handfinish - 1 - 20 - B4B	
						Handfinish - 1 - 21 - B4B	
						Handfinish - 1 - 22 - B4B	

220	Powdercoat - 1 White GI(A)-B4B	10 pcs	9/10/19	0.00	2.98	Powdercoat - 1 - B4B	
						Powdercoat - 2 - B4B	
						Powdercoat - 3 - B4B	BK 19-7-17
						Powdercoat - 4 - B4B	
230	Handfinish - 3-1- WingWalk-B4B	10 pcs	9/10/19	0.00	1.87	Handfinish - 3 - 1 - B4B	HL 19-9-18
						Handfinish - 3 - 2 - B4B	
						Handfinish - 3 - 3 - B4B	
						Handfinish - 3 - 4 - B4B	
						Handfinish - 3 - 5 - B4B	
240	QC 3	10 pcs	9/10/19	0.00	0.00	QC 3 - 10	
						QC 3 - 13	
						QC 3 - 15	
						QC 3 - 17	
						QC 3 - 18	
						QC 3 - 2	
						QC 3 - 28	
						QC 3 - 3	
						QC 3 - 30	
						QC 3 - 34	
						QC 3 - 36	
						QC 3 - 41	
						QC 3 - 51	
						QC 3 - 58	
						QC 3 - 59	
						QC 3 - 68	
						QC 3 - 9	
						QC 3 - 40	
						QC 3 - 19	
						QC 3 - 43	
						QC 3 - 24	
						QC 3 - 61	
						QC 3 - 81	
250	Packaging 1-1 - Pick Kit - B4B	10 pcs	9/10/19	0.00	0.00	Packaging 1 - 1 - B4B	
						Packaging 1 - 2 - B4B	
						Packaging 1 - 3 - B4B	
						Packaging 1 - 4 - B4B	
						Packaging 1 - 5 - B4B	
						Packaging 1 - 6 - B4B	
						Packaging 1 - 7 - B4B	
						Packaging 1 - 8 - B4B	
						Packaging 1 - 9 - B4B	
						Packaging 1 - 10 - B4B	
						Packaging 1 - 11 - B4B	
						Packaging 1 - 12 - B4B	
						Packaging 1 - 13 - B4B	
						Packaging 1 - 14 - B4B	
						Packaging 1 - 15 - B4B	
						Packaging 1 - 16 - B4B	
						Packaging 1 - 17 - B4B	
						Packaging 1 - 18 - B4B	
						Packaging 1 - 19 - B4B	
						Packaging 1 - 20 - B4B	
						Packaging 1 - 21 - B4B	
						Packaging 1 - 22 - B4B	
						Packaging 1 - 23 - B4B	P.C.
						Packaging 1 - 24 - B4B	
						Packaging 1 - 25 - B4B	
						Packaging 1 - 26 - B4B	
						Packaging 1 - 27 - B4B	

260 QC 4	10 pcs	9/10/19	0.00 0.00	Packaging 1 - 28 - B4B	
				Packaging 1 - 29 - B4B	
				Packaging 1 - 30 - B4B	
				Packaging 1 - 31 - B4B	
				Packaging 1 - 32 - B4B	
				Packaging 1 - 33 - B4B	
				Packaging 1 - 34 - B4B	
				Packaging 1 - 35 - B4B	
				Packaging 1 - 36 - B4B	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
270 Packaging 3-1 - Stock - B4B	10 pcs	9/10/19	0.00 0.00	QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
275 DC - 1 - B4B	10 pcs	9/10/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
280 QC 21 - FG	10 pcs	9/10/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - FG - 53	

MadB

9/18/2019

MadB.

9/18/2019

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SEP 19 2019

DAS
21
9-09

SEP 19 2019

Part Op 110 - 1-Bevel end for welding FWD ONLY 2-Weld Support using Jig DT10115, weld Fwd End Plate as per QSI 004 & Dwg Descriptions: D3272 A/R Aluminum Rod _____ 3-Grind End Plate flush

120 - QC9- Inspect visual per QSI004- Fusion Welds

130 - QC5- Inspect part completeness to step on W/O

140 - Chemical Conversion Coat per QSI005 4.1

150 - QC7-Inspect Chemical Conversion Coat

180 - Weld per dwg A/R Aluminum rod Batch: _____ 1-Assemble Leg Assembly as per Dwg D3272. 2-Leave one rivet out until welding is complete. 3-Bevel Aft end for welding 4-Inspect for foreign object as per QSI 024 5-Weld Aft End Plate as per QSI 004 & Dwg D3272 A/R Aluminum Rod _____ 6-Grind End Plate flush 7-Install last rivet as per Dwg.

190 - QC10- Inspect visual per QSI004- ground welds

200 - QC5- Inspect part completeness to step on W/O

210 - Chemical Conversion Coat per QSI005 4.1

220 - (White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum START TIME: 2:40 OVEN TEMPERATURE: 320°

FINISH TIME: 3:10 M 143459.

230 - Wing Walk as per dwg QSI005 4.4 Batch _____

240 - QC3- Inspect Part Finish

250 - pick kit

260 - QC4- 100% Inspect kits for completeness

270 - Identify and pack for shipping as per PPPD350-591-312 Location FG109

275 - Document Control - Photocopy bluefile and type labels as per PPP D350-591-312 CHG001

280 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3067-1	End Plate	20 pcs (2 ea)	110-Large Fab - Steps - 1	5198236
D3219-1	Plate	20 pcs (2 ea)	110-Large Fab - Steps - 1	5207155
D3272-1	Step	10 pcs (1 ea)	110-Large Fab - Steps - 1	5211733
D3065-041	Step Leg Assembly	10 pcs (1 ea)	180-Large Fab - Steps - 2 - B4B	5207036
D3066-1	Spacer	20 pcs (2 ea)	180-Large Fab - Steps - 2 - B4B	5198132
MS20600-AD4W4	Rivet	160 Ea (16 ea)	180-Large Fab - Steps - 2 - B4B	5207585
AN3-35A	Bolt	20 Ea (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5178357
AN4-13A	Bolt	80 Ea (8 ea)	250-Packaging 1-1 - Pick Kit - B4B	5196190
AN5-36A	Bolt	20 Ea (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5193839
Q2230-3	Mounting Lug	40 pcs (4 ea)	250-Packaging 1-1 - Pick Kit - B4B	5194078
Q2618	Bushing	20 pcs (2 ea)	250-Packaging 1-1 - Pick Kit - B4E	5172242
2856-400-720	Abrasion Strip 4" X 7.20"	20 pcs (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5212282
Q3235-1	Mounting Lug	20 pcs (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5187397
D3278-041	Support Assembly	10 pcs (1 ea)	250-Packaging 1-1 - Pick Kit - B4B	5206074
MS21042L3	Nut	20 Ea (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5204883
MS21042L4	Nut	80 Ea (8 ea)	250-Packaging 1-1 - Pick Kit - B4B	5211536
MS21042L5	Nut	20 Ea (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5208332
NAS1149D0363J	Washer	40 Ea (4 ea)	250-Packaging 1-1 - Pick Kit - B4B	5201031
NAS1149D0463J	Washer	160 Ea (16 ea)	250-Packaging 1-1 - Pick Kit - B4B	5206969
NAS1149D0563J	Washer	40 Ea (4 ea)	250-Packaging 1-1 - Pick Kit - B4B	5174888

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Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Large Fab - Steps - 1	D3067-1	20	203	0
	D3219-1	20	95	0
	D3272-1	10	10	0
180-Large Fab - Steps - 2 - B4B	D3065-041	10	23	0
	D3066-1	20	257	0
	MS20600-AD4W4	160	1,408	0
250-Packaging 1-1 - Pick Kit - B4B	AN3-35A	20	324	0
	AN4-13A	80	1,260	0
	AN5-36A	20	219	0
	D2230-3	40	648	0
	D2618	20	208	0
	D2856-400-720	20	24	0
	D3235-1	20	287	0
	D3278-041	10	10	0
	MS21042L3	20	685	0
	MS21042L4	80	3,035	0
	MS21042L5	20	387	0
	NAS1149D0363J	40	1,694	0
	NAS1149D0463J	160	4,174	0
	NAS1149D0563J	40	2,029	0
Part Specifications				
Specifications could not be found.				

Plex 8/6/19 4:59 PM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION		DEPARTMENT/PROCESS	
		Rework ☐ Scrap ☐ Use-as-is ☐	Skid-tube ☐ Machining ☐ Large Fab ☐	Cross tube ☐ Small Fab ☐ Finishing ☐	Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐
Date: _____		Sequence #: _____		QTY Affected: _____	
Description Work Order Deviation		Disposition			
Root Cause		FAULT CATEGORY			
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐	Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____	Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐	Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐	
		MRB (QS1042)			
		Completed By			
		Lead hand / Supervisor			
		QC / QA Coordinator			

Qty -213	Qty -214	Qty -215	Qty -216	Qty -311	Qty -312	Part Number	Description
X						D350-591-213	<i>Hell-Access-Step™</i> , Short Step – High Skid, LH
	X					D350-591-214	<i>Hell-Access-Step™</i> , Short Step – High Skid, RH
		X				D350-591-215	<i>Hell-Access-Step™</i> , Short Step – Low Skid, LH
			X			D350-591-216	<i>Hell-Access-Step™</i> , Short Step – Low Skid, RH
				X		D350-591-311	<i>Hell-Access-Step™</i> , Long Step – High Skid, LH
					X	D350-591-312	<i>Hell-Access-Step™</i> , Long Step – High Skid, RH
1						D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
	1					D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
		1				D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
			1			D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
				1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
					1	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
2	2	2	2	4	4	D2230-3	MOUNTING LUG
2	2	2	2	2	2	D2618	BUSHING
4	4	4	4			D2732-030	CUSHION
				2	2	D2856-400-720	ABRASION STRIP
2	2	2	2	2	2	D3235-1	MOUNTING LUG
				1	1	D3278-041	SUPPORT ASSEMBLY
2	2	2	2	2	2	AN3-35A	BOLT
				8	8	AN4-13A	BOLT
4	4	4	4			AN4-15A	BOLT
2	2	2	2	2	2	AN5-36A	BOLT
4	4	4	4	4	4	NAS1149D0363J	WASHER (AN960JD10)
12	12	12	12	16	16	NAS1149D0463J	WASHER (AN960JD416)
4	4	4	4	4	4	NAS1149D0563J	WASHER (AN960JD516)
2	2	2	2	2	2	MS21042L3	NUT
6	6	6	6	8	8	MS21042L4	NUT
2	2	2	2	2	2	MS21042L5	NUT
				1	1	*DSI 9410-011	STEP MODIFICATION KIT

*DSI 9410-011 Step Modification Kits are provided with all D350-591-311 and D350-591-312 Steps. This kit is provided as an option for the installer and is therefore **NOT REQUIRED** to complete the installation of the D350-591-311 or D350-591-312 Steps. Refer to Figure 15 for installation of the DSI 9410-011 Kit.

Change Record

Part Number: D350-591-311/-312 (EURO P/N: 704A 41 640 012/-011)

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Description: HELI-ACCESS STEP, HIGH SKID, LONG STEP, LH/RH

[illegible]